Pain, 43 (1990) 395–398
Elsevier

Author Index to Volume 43 (1990)

Ackerman, W.E., see Phero, J.C. (43) 349
Agner, P.B., see Eisenach, J.C. (43) 149
Alaranta, H., see Hyyppä, M.T. (43) 163
Albe-Fessard, D., see Giamberardino, M.A. (43) 227
Andersen, H.M., see Kjærsgaard-Andersen, P. (43) 309
Arnér, S., Lindblom, U., Meyerson, B.A. and Molander, C.
Prolonged relief of neuralgia after regional anesthetic blocks. A call for further experimental and systematic clinical studies (43) 287

Berge, O.-G., see Hole, K. (43) 391
Bianchi, M., see Ventafridda, V. (43) 155
Bjurstrom, R., see Hill, H.F. (43) 57
Bjurstrom, R., see Hill, H.F. (43) 69
Bowsher, D.
Reply to the letter by Paolo Procacci (43) 130
Branebjerg, P.E., see Kjærsgaard-Andersen, P. (43) 309
Brockhaus, A. and Elger, C.E.
Hypalgesic efficacy of acupuncture on experimental pain in man. Comparison of laser acupuncture and needle acupuncture (43) 181
Brody, M.C., see Jacobson, L. (43) 141
Bruera, E., Macmillan, K., Selmser, P. and MacDonald, R.N.
Decreased local toxicity with subcutaneous diamorphine (heroin): a preliminary report (43) 91

Caldieron, C., see Magni, G. (43) 299
Carstens, E., Hartung, M., Stelzer, B. and Zimmermann, M.
Suppression of a hind limb flexion withdrawal reflex by microinjection of glutamate or morphine into the periaqueductal gray in the rat (43) 105
Chabal, C., see Jacobson, L. (43) 141
Chapman, C.R., Hill, H.F., Saeger, L. and Gavrin, J.
Profiles of opioid analgesia in humans after intravenous bolus administration: alfentanil, fentanyl and morphine compared on experimental pain (43) 47
Chapman, C.R., see Hill, H.F. (43) 57
Chapman, C.R., see Hill, H.F. (43) 69
Chibnall, J.T., see Tait, R.C. (43) 37
Coleman, G., see Voudouris, N.J. (43) 121
Costello, A., see Joris, J. (43) 95

Davis, R.W.
Comments on 'A controlled study of psychotherapy and amitriptyline used individually and in combination in the treatment of chronic intractable, 'psychogenic' pain,' by I. Pilowsky and C.G. Barrow, *Pain*, 40 (1990) 3–19 (43) 257
De Conno, F., see Ventafridda, V. (43) 155
Devor, M.
What's in a laser beam for pain therapy? (43) 139
Dickenson, A., Hughes, C., Rueff, A. and Dray, A.
A spinal mechanism of action is involved in the antinociception produced by the capsaicin analogue NE 19550 (olvanil) (43) 353
Ding, X.-H., Ji, X.-Q. and Tsou, K.
Pentobarbital selectively blocks supraspinal morphine analgesia. Evidence for $GABA_A$ receptor involvement (43) 371
Dobson, II, C.E., see Eisenach, J.C. (43) 149
Donaldson, G., see Hill, H.F. (43) 57
Dray, A., see Dickenson, A. (43) 353
Dubner, R., see Joris, J. (43) 95
Dubner, R., see Seltzer, Z. (43) 205
Dworkin, R.H.
Compensation in chronic pain patients: cause or consequence? (43) 387

Eide, P.K., see Hole, K. (43) 391
Eisenach, J.C., Dobson, II, C.E., Inturrisi, C.E., Hood, D.D. and Agner, P.B.
Effect of pregnancy and pain on cerebrospinal fluid immunoreactive enkephalins and norepinephrine in healthy humans (43) 149
Elger, C.E., see Brockhaus, A. (43) 181
Erskine, A., see Pearce, S.A. (43) 187

Foley, K.M., see Portenoy, R.K. (43) 273
Fordyce, W.E.
A response to Schmidt et al. (Pain, 38 (1989) 137–140) (43) 133

Garcia-Cabrera, I., see Hole, K. (43) 391
Gavrin, J., see Chapman, C.R. (43) 47
Gebhart, G.F., see Ness, T.J. (43) 377
Geldner, G., see Magerl, W. (43) 219
Giamberardino, M.A., Vecchiet, L. and Albe-Fessard, D.
Comparison of the effects of ureteral calculosis and occlusion on muscular sensitivity to painful stimulation in rats (43) 227
Gjøderum, O., see Kjærsgaard-Andersen, P. (43) 309
Groenman, N.H., see Vlaeyen, J.W.S. (43) 131
Groenman, N.H., see Vlaeyen, J.W.S. (43) 337

0304-3959/90/$03.50 © 1990 Elsevier Science Publishers B.V. (Biomedical Division)

Haker, E. and Lundeberg, T.
Laser treatment applied to acupuncture points in lateral humeral epicondylalgia. A double-blind study (43) 243
Halfens, R., see Huijer Abu-Saad, H. (43) 249
Handwerker, H.O., see Magerl, W. (43) 219
Hansen, H.J. and Thorøe, U.
Low power laser biostimulation of chronic oro-facial pain. A double-blind placebo controlled cross-over study in 40 patients (43) 169
Hargreaves, K.M., see Joris, J. (43) 95
Hartung, M., see Carstens, E. (43) 105
Hill, H.F., Chapman, C.R., Saeger, L.S., Bjurstrom, R., Walter, M.H., Schoene, R.B. and Kippes, M.
Steady-state infusions of opioids in human. II. Concentration–effect relationships and therapeutic margins (43) 69
Hill, H.F., Saeger, L., Bjurstrom, R., Donaldson, G., Chapman, C.R. and Jacobson, R.
Steady-state infusions of opioids in human volunteers. I. Pharmacokinetic tailoring (43) 57
Hill, H.F., see Chapman, C.R. (43) 47
Hilsted, J. and Worning, H.
Pain in chronic pancreatitis (43) 390
Hole, K., Berge, O.-G., Tjølsen, A., Eide, P.K., Garcia-Cabrera, I., Lund, A. and Rosland, J.H.
The tail-flick test needs to be improved (43) 391
Hole, K., see Tjølsen, A. (43) 113
Hölzl, R., see Möltner, A. (43) 81
Hood, D.D., see Eisenach, J.C. (43) 149
Hrouda, D., see Pearce, S.A. (43) 187
Hughes, C., see Dickenson, A. (43) 353
Huijer Abu-Saad, H., Kroonen, E. and Halfens, R.
On the development of a multidimensional Dutch pain assessment tool for children (43) 249
Hurme, M., see Hyyppä, M.T. (43) 163
Hvass, I., see Kjærsgaard-Andersen, P. (43) 309
Hyyppä, M.T., Alaranta, H., Lahtela, K., Nykvist, F., Hurme, M., Nyberg, F., Le Grevés, P., Sakurada, T. and Terenius, L.
Neuropeptide converting enzyme activities in CSF of low back pain patients (43) 163

Inturrisi, C.E., see Eisenach, J.C. (43) 149
Inturrisi, C.E., see Portenoy, R.K. (43) 273
Isherwood, S., see Pearce, S.A. (43) 187

Jacobson, L., Chabal, C., Brody, M.C., Ward, R.J. and Wasse, L.
Intrathecal methadone: a dose–response study and comparison with intrathecal morphine 0.5 mg (43) 141
Jacobson, R., see Hill, H.F. (43) 57
Jarvis, D., MacIver, M.B. and Tanelian, D.L.
Electrophysiologic recording and thermodynamic modeling demonstrate that helium-neon laser irradiation does not affect peripheral Aδ- or C-fiber nociceptors (43) 235
Ji, X.-Q., see Ding, X.-H. (43) 371
Joris, J., Costello, A., Dubner, R. and Hargreaves, K.M.
Opiates suppress carrageenan-induced edema and hyperthermia at doses that inhibit hyperalgesia (43) 95

Katz, J. and Melzack, R.
Pain 'memories' in phantom limbs: review and clinical observations (43) 319
Keefe, F.J., see Lawson, K. (43) 195
Kippes, M., see Hill, H.F. (43) 69
Kissin, I.
Reply to Dr. Ochoa (43) 261
Kjærsgaard-Andersen, P., Nafei, A., Skov, O., Madsen, F., Andersen, H.M., Krøner, K., Hvass, I., Gjøderum, O., Pedersen, L. and Branebjerg, P.E.
Codeine plus paracetamol versus paracetamol in longer-term treatment of chronic pain due to osteoarthritis of the hip. A randomised, double-blind, multi-centre study (43) 309
Kole-Snijders, A.M.J., see Vlaeyen, J.W.S. (43) 131
Kole-Snijders, A.M.J., see Vlaeyen, J.W.S. (43) 337
Koltzenburg, M., see McMahon, S. (43) 269
Krøner, K., see Kjærsgaard-Andersen, P. (43) 309
Kroonen, E., see Huijer Abu-Saad, H. (43) 249

Lahtela, K., see Hyyppä, M.T. (43) 163
Lawson, K., Reesor, K.A., Keefe, F.J. and Turner, J.A.
Dimensions of pain-related cognitive coping: cross-validation of the factor structure of the Coping Strategy Questionnaire (43) 195
Lee, J.H. and McCarty, R.
Response to Hole et al. on 'the tail-flick test needs to be improved' (43) 393
Le Grevés, P., see Hyyppä, M.T. (43) 163
Lindblom, U., see Arnér, S. (43) 287
Lund, A., see Hole, K. (43) 391
Lund, A., see Tjølsen, A. (43) 113
Lundeberg, T., see Haker, E. (43) 243

MacDonald, R.N., see Bruera, E. (43) 91
MacIver, M.B., see Jarvis, D. (43) 235
Macmillan, K., see Bruera, E. (43) 91
Madsen, F., see Kjærsgaard-Andersen, P. (43) 309
Magerl, W., Geldner, G. and Handwerker, H.O.
Pain and vascular reflexes in man elicited by prolonged noxious mechano-stimulation (43) 219
Magni, G., Caldieron, C., Rigatti-Luchini, S. and Merskey, H.
Chronic musculoskeletal pain and depressive symptoms in the general population. An analysis of the 1st National Health and Nutrition Examination Survey data (43) 299
Maresca, M., see Procacci, P. (43) 394
Mather, L.E.
Pharmacokinetic and pharmacodynamic profiles of opioid analgesics: a sameness amongst equals? (43) 3
McCarty, R., see Lee, J.H. (43) 393
McMahon, S. and Koltzenburg, M.
The changing role of primary afferent neurones in pain (43) 269
Melzack, R., see Katz, J. (43) 319
Merskey, H., see Magni, G. (43) 299
Metcalf, A.M., see Ness, T.J. (43) 377
Meyerson, B.A., see Arnér, S. (43) 287

Molander, C., see Arnér, S. (43) 287
Mollenholt, P., Post, C., Paulsson, I. and Rawal, N.
Intrathecal and epidural somatostatin in rats: can antinociception, motor effects and neurotoxicity be separated? (43) 363
Möltner, A., Hölzl, R. and Strian, F.
Heart rate changes as an autonomic component of the pain response (43) 81

Nafei, A., see Kjærsgaard-Andersen, P. (43) 309
Ness, T.J., Metcalf, A.M. and Gebhart, G.F.
A psychophysiological study in humans using phasic colonic distension as a noxious visceral stimulus (43) 377
Nyberg, F., see Hyyppä, M.T. (43) 163
Nykvist, F., see Hyyppä, M.T. (43) 163

Ochoa, J.L.
Comment on clinical note 'Does antidromic activation of nociceptors play a role in sciatic radicular pain?' by Xavier, Farrell, McDanal and Kissin, *Pain*, 40 (1990) 77–79 (43) 259

Panerai, A.E., see Ventafridda, V. (43) 155
Paulsson, I., see Mollenholt, P. (43) 363
Pearce, S.A., Isherwood, S., Hrouda, D., Richardson, P.H., Erskine, A. and Skinner, J.
Memory and pain: tests of mood congruity and state dependent learning in experimentally induced and clinical pain (43) 187
Peck, C.L., see Voudouris, N.J. (43) 121
Pedersen, L., see Kjærsgaard-Andersen, P. (43) 309
Pernot, D.F.M., see Vlaeyen, J.W.S. (43) 337
Phero, J.C., Ackerman, W.E. and Wulsin, L.R.
A brief psychotic reaction during the administration of intravenous 2-chloroprocaine for the treatment of chronic pain (43) 349
Pilowsky, I.
Reply to Dr. R.W. Davis (43) 258
Portenoy, R.K., Foley, K.M. and Inturrisi, C.E.
The nature of opioid responsiveness and its implications for neuropathic pain: new hypotheses derived from studies of opioid infusions (43) 273
Post, C., see Mollenholt, P. (43) 363
Procacci, P. and Maresca, M.
Autotomy (43) 394
Procacci, P.
Comments on the paper of Hampf et al. (Pain, 40 (1990) 241–248) (43) 129

Rawal, N., see Mollenholt, P. (43) 363
Reesor, K.A., see Lawson, K. (43) 195
Richardson, P.H., see Pearce, S.A. (43) 187
Richardson, W.D., see Tait, R.C. (43) 37
Rigatti-Luchini, S., see Magni, G. (43) 299
Ripamonti, C., see Ventafridda, V. (43) 155
Rosland, J.H., see Hole, K. (43) 391
Rudy, T.E., see Turk, D.C. (43) 27
Rudy, T.E., see Turk, D.C. (43) 7
Rueff, A., see Dickenson, A. (43) 353

Sacerdote, P., see Ventafridda, V. (43) 155
Saeger, L., see Chapman, C.R. (43) 47
Saeger, L., see Hill, H.F. (43) 57
Saeger, L.S., see Hill, H.F. (43) 69
Sakurada, T., see Hyyppä, M.T. (43) 163
Schoene, R.B., see Hill, H.F. (43) 69
Schuerman, J.A., see Vlaeyen, J.W.S. (43) 131
Schuerman, J.A., see Vlaeyen, J.W.S. (43) 337
Selmser, P., see Bruera, E. (43) 91
Seltzer, Z., Dubner, R. and Shir, Y.
A novel behavioral model of neuropathic pain disorders produced in rats by partial sciatic nerve injury (43) 205
Shir, Y., see Seltzer, Z. (43) 205
Skinner, J., see Pearce, S.A. (43) 187
Skov, O., see Kjærsgaard-Andersen, P. (43) 309
Stelzer, B., see Carstens, E. (43) 105
Strian, F., see Möltner, A. (43) 81

Tait, R.C., Chibnall, J.T. and Richardson, W.D.
Litigation and employment status: effects on patients with chronic pain (43) 37
Tanelian, D.L., see Jarvis, D. (43) 235
Terenius, L., see Hyyppä, M.T. (43) 163
Thorøe, U., see Hansen, H.J. (43) 169
Tjølsen, A., Lund, A. and Hole, K.
The role of descending noradrenergic systems in regulation of nociception: the effects of intrathecally administered α-adrenoceptor antagonists and clonidine (43) 113
Tjølsen, A., see Hole, K. (43) 391
Tsou, K., see Ding, X.-H. (43) 371
Turk, D.C. and Rudy, T.E.
Neglected factors in chronic pain treatment outcome studies – referral patterns, failure to enter treatment, and attrition (43) 7
Turk, D.C. and Rudy, T.E.
The robustness of an empirically derived taxonomy of chronic pain patients (43) 27
Turner, J.A., see Lawson, K. (43) 195

Van Eek, H., see Vlaeyen, J.W.S. (43) 131
Van Eek, H., see Vlaeyen, J.W.S. (43) 337
Vecchiet, L., see Giamberardino, M.A. (43) 227
Ventafridda, V., Bianchi, M., Ripamonti, C., Sacerdote, P., De Conno, F., Zecca, E. and Panerai, A.E.
Studies on the effects of antidepressant drugs on the antinociceptive action of morphine and on plasma morphine in rat and man (43) 155
Vielvoye-Kerkmeer, A.P.E.
Abdominal pain caused by chronic pancreatitis (43) 389
Vlaeyen, J.W.S., Kole-Snijders, A.M.J., Schuerman, J.A., Van Eek, H. and Groenman, N.H.
A comment on the Schmidt/Fordyce discussion (43) 131

Vlaeyen, J.W.S., Pernot, D.F.M., Kole-Snijders, A.M.J., Schuerman, J.A., Van Eek, H. and Groenman, N.H.
Assessment of the components of observed chronic pain behavior: the Checklist for Interpersonal Pain Behavior (CHIP) (43) 337

Voudouris, N.J., Peck, C.L. and Coleman, G.
The role of conditioning and verbal expectancy in the placebo response (43) 121

Wall, P.D.
Editorial (43) 267

Walter, M.H., see Hill, H.F. (43) 69
Ward, R.J., see Jacobson, L. (43) 141
Wasse, L., see Jacobson, L. (43) 141
Worning, H., see Hilsted, J. (43) 390
Wulsin, L.R., see Phero, J.C. (43) 349

Zecca, E., see Ventafridda, V. (43) 155
Zimmermann, M., see Carstens, E. (43) 105